## Kansas Department of Health and Environment

## **Bureau of Environmental Remediation - Remedial Section**

**State Water Plan Contamination Remediation Program** 



# Hackney Residents Obtain Clean Water Supply

### **Background:**

In 1983, during an environmental investigation of the Strother Field Superfund Site in Cowley County, carbon tetrachloride was detected in a private well in the nearby community of Hackney. At that time KDHE advised the residents of Hackney to use bottled water for drinking and cooking. Subsequent investigations identified more private water wells in Hackney contaminated with carbon tetrachloride and other compounds, including nitrate. In 1994, the Hackney Site was assigned to the KDHE State Water Plan Contamination Remediation Program for additional investigation and potential remedial action. The investigation identified a potential carbon tetrachloride source area immediately north of Hackney. Documentation obtained by KDHE has not identified a responsible party for the contamination.



 $Permanent\ safe\ drinking\ water\ for\ a\ Hackney\ home.$ 



Trenching for Hackney's new water supply.

#### **Solution:**

The State Water Plan program provided the residents of Hackney with a safe drinking water supply. A meeting was held with the residents of Hackney, and all were in favor of extending an existing rural water district to serve the town. In 1997 the State Water Plan Contamination Remediation Program funded the extension of Cowley County RWD #2 to Hackney. This extension serves the approximately ten residences in Hackney, as well as the Co-op and church.

### **Benefits:**

• 25 residents provided with a safe drinking water supply